

## **Construction Services & Inspections**

411 W 1<sup>st</sup> St Rm 210 Duluth MN 55802 218 730 5300 permittingservices@duluthmn.gov

## Building Permit Plan Intake Checklist Commercial & 3+ Multi-Family Residential 2017 R1

Applicants, use this checklist to make sure your plans and application packet are complete. Permitting staff will check your application using this checklist. If all items are provided, your application will be accepted and routed for all required reviews. If items are missing, your plans will not be accepted and you will be given a copy of this checklist indicating which items are missing. Bring this list to the permit counter when you come or return to make your permit application.

Pro.	ject	add	ress
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Арр	Applicant name Applicant phone									
Applicant Checklist	Required Items	New Building	Addition	Interior Remodel with Change of Use	Interior Remodel NO Change of Use	Sitework and Foundation Only	Staff of Notes	Verified	Delayed Submittal	
	APPLICATIONS - duluthmn.gov/onestop									
	Building Permit Application completed w/ valuation.  Pre-paid plan review fee Commercial and 3+ Multi-Family with value over \$100,000.00	x	х	х	х	х				
	Erosion Control Permit Application and Plans	х	х			х	If applicable to the project			<
	Sanitary Sewer Extension Application - For Engineering Or copy of correspondence from Chief Utilities Engineer stating not required	x	х		Х	х	If applicable to the project			
	PLANS			<u></u>						
	Three identical sets: Survey, Site, Civil, Architectural, Structural, Code Summary & Life Safety plans, Energy plans, Lighting and Landscaping plans Certified & signed by MN licensed design professional(s) in accordance with MN Rules	х	х	x	х	х	Mechanical and Plumbing plans separate submittal and review at time of HVAC or Plumb permi Can be delayed - required			
	Code Summary & Life Safety plan - one digital copy	х	х	Х	Х	Х	prior to plan approva			
	Zoning set - Zoning Code Summary, Boundary Survey, Lighting and Landscaping plans, Arch. Site plan, Arch. Elevations, exclude structural - one 11x17 complete set	x	х	х		х	For Planning Division review			
	Civil set including Boundary survey - one 11 x 17 complete set	х	Х	Х		Х	For Engineering Division review			
	FORMS - <u>duluthmn.gov/onestop</u>							ļ		
	Design Professional in Responsible Charge form  Commercial and 3+ Multi-Family with value over \$100,000.00	х	х	х	х	х	If applicable to the project			
	Special Inspection Form Or Architect's certification in Code Summary that none are required	х	х	х	х	х	Can be delayed - required prior to plan approva			<
	Energy Compliance Worksheet - with all supporting documents as required	х	х	х	х	х				<
	CAF (Capacity Availability Fee) Determination Dan Belden - WLSSD - dan.belden @wlssd.com 218 740 4774	x	х	х	х	х	Can be delayed - required prior to permit issuance			<
	UDC Zoning Compliance Summary	х	х	х		х	For Planning Division review	,		<
	Sustainability Checklist - 2 copies New Residential Development 3 or more units or Commerical w/ GFA 10,000 sf or more	x					1 - Planning review 1 - Building review	,		<
	Alternate Method, Design or Material written request form - with all supporting documents	х	х	х	х	х	Can be delayed - required prior to plan review			<
	REPORTS / DOCUMENTATION									
	Specification Manual - one in electronic format	х	Х	х	х	х	If applicable to the project			<
	Structural Calculations - include design criteria and sample calculations	х	х			х	If applicable to the project			<
	Soils Report - one hard copy and one in electronic format	х	х			х		Ī		<
	Drainage Report - <i>one copy</i> - For Engineering	х	х			х	If applicable to the project			<
	OTHER									
	State Project Jurisdiction Agreement	х	х	х	х	Х	If applicable to the project			
	High piled storage, hazardous material storage, quantities - Approved by design professional	х	Х	х	х		If applicable to the project			<
	Firestopping details - Approved by design professional - can be delayed	х	Х	х	х		If applicable to the project			<
	Shop drawings - Approved by design professional - <i>can be delayed</i>	х	Х	х	х	х	If applicable to the project			<
	Food Service Facilities - Compliance with Fats, Oils and Grease Ordinace - For Engineering	х	х	х	х	х	Approval required prior to permit issuance			<
	Copies of special approvals by Planning Commission or Council	х	Х	Х		Х	If applicable to the project			<



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Applicants, use this along with the checklist to make sure your plans and application packet are complete and include all items.

SITE PLAN - Items to be included		
Legal description on site plan		Drawn to scale
Property line dimensions shown with setback dimensions		Consistent with survey
Existing and proposed structures shown, dimensioned, distances between buildings shown		Easements on property shown
Adjacent streets and alleys shown		Driveways shown
Fire equipment access road shown, fire hydrants shown with dimensions from building		Exterior accessible route
CODE SUMMARY - Items to be included		
List of codes the building was designed to comply with		Type(s) of construction
Area, height and number of stories - including calculations		Separated or Non-separated uses
Occupancy use group classifications		Occupanant load(s)
Extent of fire protection systems - Sprinklered, standpipes, detection, alarms, smoke, etc.		
LIFE SAFETY PLAN - Items to be included		
Fire resistive rated construction type and rating		Full means of egress shown
Fire walls, fire barriers, fire partitions, smoke barriers, corridors, horizontal exits, exit enclosures, exit passageways identified		Travel distance - Common path and exit access distances
Distance to property lines, streets, and building on same site		Number of occupants using each exit and width calculation
Fire department connection and fire alarm control panel		Exit signage shown and emergency lighting locations
Areas of refuge		Accessible entrances and exits, accessible elements
Incidental use areas		Location of address on building
ENERGY CODE COMPLIANCE DRAWING SHEETS - Items to be included on Energy	y Dra	awings
Narrative explanation of energy code compliance approach		Drawings depicting the thermal envelope and continuous air barrier
Schedule of energy-related features, including building construction components, serives and equipment. List the U-value, R-value or other energy metric used with each item. Plan sheet or specification section for each item in the construction documents.		Indication whether system commissioning is required. Prior to issuance of permit, the idividual or company providing system commissioning must be acknowledged by project owner.

- \*\* HVAC Permits Submit HVAC Permit Application along with two sets of the HVAC / Mechanical Plans. HVAC / Mechanical plans will be verified for design compliance with the Building Life Safety plans.
- \*\* Plumbing Permits Submit Plumbing Permit Application along with two sets of the Plumbing Plans. If total is greater than 25 openings or includes a food service facility, plumbing plan review is required prior to issuance of plumbing permit. ALL work in hospitals, nursing homes, supervised living facilities, licenced health care facilities and schools require plan review by MN State DOLI Plumbing Section.
- \*\* Fire Suppression Permit Submit Fire Suppression Permit Application along with two sets of required plans and documents, including appliance layout.
- \*\* Phased Projects Phased projects require special approval by the City of Duluth. A Memorandum of Understanding, written by the City of Duluth, will be required to be signed by all parties involved.
- \*\* City of Duluth Public Improvement Plan 5 copies (11 x 17) to be submitted for review For Engineering

## **CONTACT INFORMATION**

http://www.duluthmn.gov/onestop

 Permitting Services
 218-730-5240

 Planning and Zoning
 218-730-5580

 Engineering
 218-730-5200